

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Electrical Inspection

K161

Asset: P.S. 161 - BROOKLYN, 330 CROWN STREET, New York, 11225

Inspection Id	Inspection Type	Time In	Last Edited
EE : K161	Electrical	2024-01-25 8:48 AM	2024-02-12 9:16 AM

Asset Data

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration in Electrical Room?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: LAN
	Years: 2023
	Systems: Computer Lab (Raceway With Receptacles), Intrusion Alarm System (Partial Remote Annunciator)
	Years: 2021
	Systems: Interior Lighting, Exit Lights (Battery Pack)
	Years: 2014
	Systems: Telephone System
	Years: 2013
	Systems: IPDVS/CCTV System
	Years: 2010
	Systems: Fire Alarm System, Public Address System, Local Sound System, Emergency Light/Exit Light Panel, Security Lights, Service Switch, Switchboard
	Years: 2008
	Systems: Molded Case Circuit Breaker Type Panel Board
	Years: 1989, 1998, 2008

DEDICATED INTERCOMS IN FIRE RESCUE AREAS

Question	Response
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building?	No

Priority Condition

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No	Fire Alarm System - Defective	The Fire Alarm System Main Panel was in Trouble Mode due to the disconnection of two Manual Pull Stations located in the Auditorium's Penthouse and Auditorium, which occurred as a result of water leaks on the Manual Pull Stations. However, the Auditorium's Penthouse and Roof are now under construction to repair the leak.	FIRE ALARM SYSTEM Main Panel Fire Alarm Control Panel (Electronic)	Main Entrance Lobby	Wilbert King	Custodian	Sent to DSF	

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Question	Response
Electrical	
AUDITORIUM	Inspected
Instance on 2nd Floor	Inspected
House Lighting	Inspected
Does a Chandelier exist?	No
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - HID	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 2nd Floor	Does not Exist
Lighting Fixture - LED	
Instance on 2nd Floor	Inspected
Pendant Mounted	Does not Exist
Instance on 2nd Floor	Does not Exist
Surface Mounted	Inspected
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 2nd Floor	Does not Exist
Local Sound System	Inspected
Instance on 2nd Floor	Inspected
Installation Year	2008
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Inspected
Is the projector on a cart or installed on the ceiling?	Ceiling
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Theater Lighting System	Inspected
Instance on 2nd Floor	Inspected
Dimming System	
Instance on 2nd Floor	Does not Exist
Theater Lighting	
Instance on 2nd Floor	Inspected
Condition	5 - Poor
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	27
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
CAFETERIA	Inspected

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Question	Response
CAFETERIA	
Instance on 1st Floor	Inspected
Lighting	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Surface Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor	Does not Exist
Local Sound System	Inspected
Instance on 1st Floor	Inspected
Installation Year	2008
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on 1st Floor	Does not Exist
Theater Lighting System	Does not Exist
Instance on 1st Floor	Does not Exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected
Lighting	Inspected
Does a Chandelier exist?	No
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
COMPUTER LAB	Inspected
Instance on Room 301	Inspected
Power Panel	Yes
Lighting	Inspected
Instance on Room 301	Inspected

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Question	Response
COMPUTER LAB	
Lighting	
Lighting Fixture - Fluorescent	
Instance on Room 301	Inspected
Pendant Mounted	Inspected
Instance on Room 301	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 301	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 301	Does not Exist
Lighting Fixture - HID	
Instance on Room 301	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 301	Does not Exist
Lighting Fixture - LED	
Instance on Room 301	Does not Exist
Raceway With Receptacles	Inspected
Instance on Room 301	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
GYMNASIUM	Does not Exist
KITCHEN	Inspected
Instance on 1st Floor	Inspected
Lighting	Inspected
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Surface Mounted	Does not Exist
Instance on 1st Floor	Does not Exist
Recessed Mounted	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on 1st Floor	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor	Does not Exist
LIBRARY	Inspected
Instance on Room 407	Inspected
Lighting	Inspected
Instance on Room 407	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 407	Inspected

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Question	Response
LIBRARY	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Instance on Room 407	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Instance on Room 407	Does not Exist
Recessed Mounted	Does not Exist
Instance on Room 407	Does not Exist
Lighting Fixture - HID	
Instance on Room 407	Does not Exist
Lighting Fixture - Incandescent	
Instance on Room 407	Does not Exist
Lighting Fixture - LED	
Instance on Room 407	Does not Exist
Raceway With Receptacles	Inspected
Instance on Room 407	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on Room 407	Does not Exist
LOCKER ROOM	Does not Exist
MULTIPURPOSE ROOM	Inspected
Instance on 1st Floor - East	Inspected
Instance on 1st Floor - West	Inspected
Lighting	Inspected
Instance on 1st Floor - West	Inspected
Instance on 1st Floor - East	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor - West	Does not Exist
Instance on 1st Floor - East	Inspected
Pendant Mounted	Does not Exist
Instance on 1st Floor - East	Does not Exist
Surface Mounted	Inspected
Instance on 1st Floor - East	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 1st Floor - East	Does not Exist
Lighting Fixture - HID	
Instance on 1st Floor - West	Does not Exist
Instance on 1st Floor - East	Does not Exist
Lighting Fixture - Incandescent	
Instance on 1st Floor - West	Does not Exist
Instance on 1st Floor - East	Does not Exist
Lighting Fixture - LED	
Instance on 1st Floor - West	Inspected

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Question	Response
MULTIPURPOSE ROOM	
Lighting	
Lighting Fixture - LED	
Instance on 1st Floor - East	Does not Exist
Pendant Mounted	Does not Exist
Instance on 1st Floor - West	Does not Exist
Surface Mounted	Inspected
Instance on 1st Floor - West	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Instance on 1st Floor - West	Does not Exist
Local Sound System	Inspected
Instance on 1st Floor - West	Inspected
Installation Year	2008
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on 1st Floor - East	Inspected
Installation Year	2008
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	No deficiencies recorded
Projection System	Does not Exist
Instance on 1st Floor - West	Does not Exist
Instance on 1st Floor - East	Does not Exist
Theater Lighting System	Does not Exist
Instance on 1st Floor - West	Does not Exist
Instance on 1st Floor - East	Does not Exist
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Does not Exist
SCIENCE PREP ROOM	Does not Exist
SWIMMING POOL	Does not Exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected

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Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	Does not Exist
Recessed Mounted	Does not Exist
Lighting Fixture - HID	Does not Exist
Lighting Fixture - Incandescent	Does not Exist
Lighting Fixture - LED	Does not Exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Replacement Quantity	78,000
Replacement Uom	S.F.
Condition	3 - Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not Exist
EMERGENCY GENERATOR SET	Does not Exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3 - Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Cafeteria
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 4
Deficiency Photo1	No photo recorded
Violations	35674633Z
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	West Multipurpose Room, Auditorium, 2nd Floor - by (Room 204, Staircase E), 3rd Floor - by Room 304
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 4
Deficiency Photo1	No photo recorded
Violations	35674633Z
Non Battery Pack	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded

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Question	Response
EXIT LIGHT	Inspected
Non Battery Pack	Does not Exist
EXIT/EMERGENCY LIGHT	Does not Exist
FIRE ALARM SYSTEM	Inspected
Replacement Quantity	78,000
Replacement Uom	S.F.
Bell/Horn	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Manual Pull Station	Inspected
Condition	2 - Between Good and Fair
Deficiency	PULL STATION COVER IS MISSING
Deficiency Location/Instance	West Multipurpose Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL COVER
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fan Shutdown Control	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Area Smoke Detector	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	Does not Exist
Heat Detector	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Elevator Recall	Does not Exist
Magnetic Door Holder/Contactor	Does not Exist
Fused Cutout Panel	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not Exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Inspected
Instance	Main Entrance Lobby
Instance Condition	3 - Fair

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Question	Response
FIRE ALARM SYSTEM	Inspected
Main Panel	
Fire Alarm Control Panel (Electronic)	
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	General Electric
Equipment	Fire Alarm Control Panel
Model	EST 2
Installation Year	2008
Source of Installation	Documented
Deficiency	SYSTEM DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR SYSTEM
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fire Alarm Control Panel (Standard)	Does not Exist
Sub-Panel	Does not Exist
Remote Annunciator	Inspected
Display Monitor	Does not Exist
Panel	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Punch Register	Does not Exist
Sprinkler Flow/Air Pressure Switch	Does not Exist
Tamper Flow Switch/Chain	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Does not Exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not Exist
MOTOR CONTROLLER	Inspected
Motor Control Center	Does not Exist
Motor Starter/Contactor	Inspected
Condition	3 - Fair

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Question	Response
MOTOR CONTROLLER	Inspected
Motor Starter/Contactor	Inspected
Deficiency	No deficiencies recorded
Variable Frequency Drive	Does not Exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Does not Exist
Fused Knife Switch Type	Does not Exist
Fused Toggle Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Inspected
Condition	2 - Between Good and Fair
Deficiency	NO SPARE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
PUBLIC ADDRESS SYSTEM	Inspected
Replacement Quantity	78,000
Replacement Uom	S.F.
Instance	General Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2008
Source of Installation	Inspector Estimate
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Classrooms and Corridors
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
SECURITY	Inspected
IPDVS/CCTV System	Inspected
Replacement Quantity	78,000
Replacement Uom	S.F.
Installation Year	2010
Source of Installation	Inspector Estimate
Condition	3 - Fair
Deficiency	MONITOR NOT OPERATIONAL
Deficiency Location/Instance	Security Desk (Main Entrance Lobby)
Deficiency Quantity	1
Quantity Uom	EACH

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Question	Response
SECURITY	
IPDVS/CCTV System	
Potential Action	REPLACE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Intrusion Alarm System	
	Inspected
Replacement Quantity	78,000
Replacement Uom	S.F.
Central Control Panel	
	Inspected
Instance	Custodian's Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista-50P
Installation Year	1995
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Infrared Sensor	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Panic Switch	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Remote Annunciator	
	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Siren/Strobe	
	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Lighting - Security	
	Inaccessible
SERVICE SWITCH	
	Inspected
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	MDB1
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH

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Question	Response
SERVICE SWITCH	
Instance Manufacturer	Siemens
Equipment	MDB2
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	EDB
Capacity/Size Quantity	200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	24 HR
Capacity/Size Quantity	100
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	25
Fused Disconnect Switch Type	Inspected
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	MDB 2, Sec 1, 2
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation	Documented

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Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Deficiency	No deficiencies recorded
Instance	Electrical Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Siemens
Equipment	MDB 1, Sec 1, 2, 3
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	3
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation	Documented
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not Exist
Molded Case Circuit Breaker Type	Does not Exist
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
TRANSFORMER	Does not Exist